

1/12

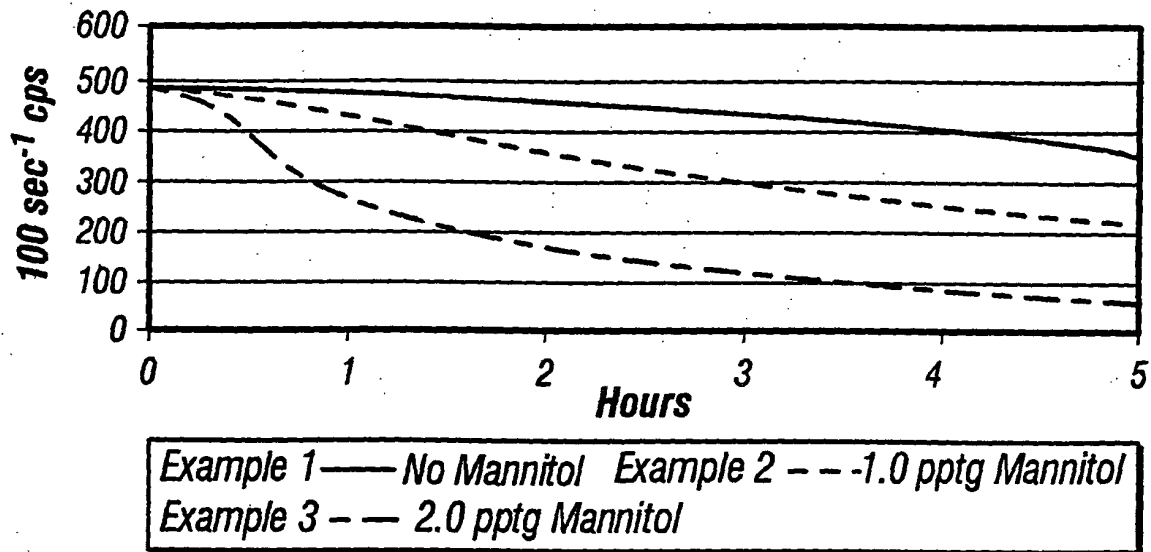


FIG. 1

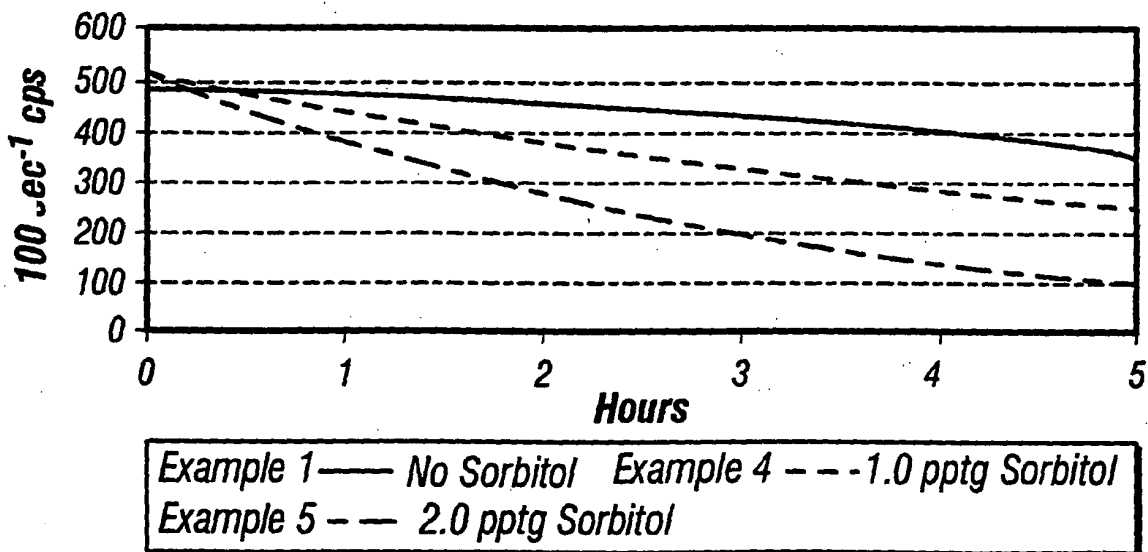


FIG. 2

2/12

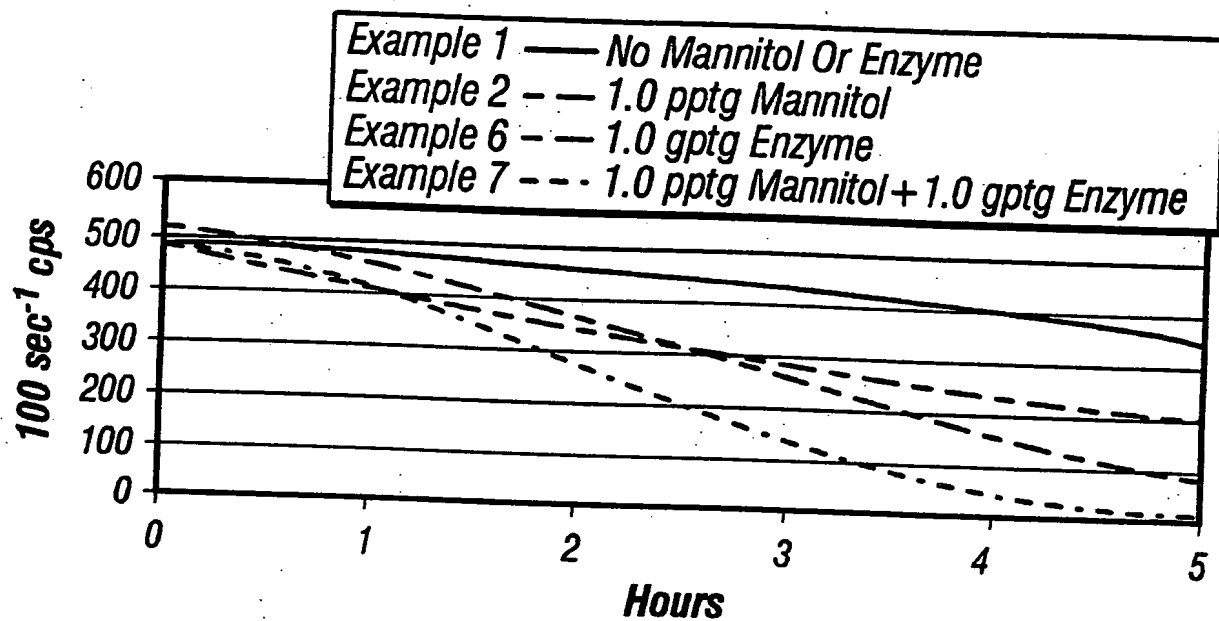


FIG. 3

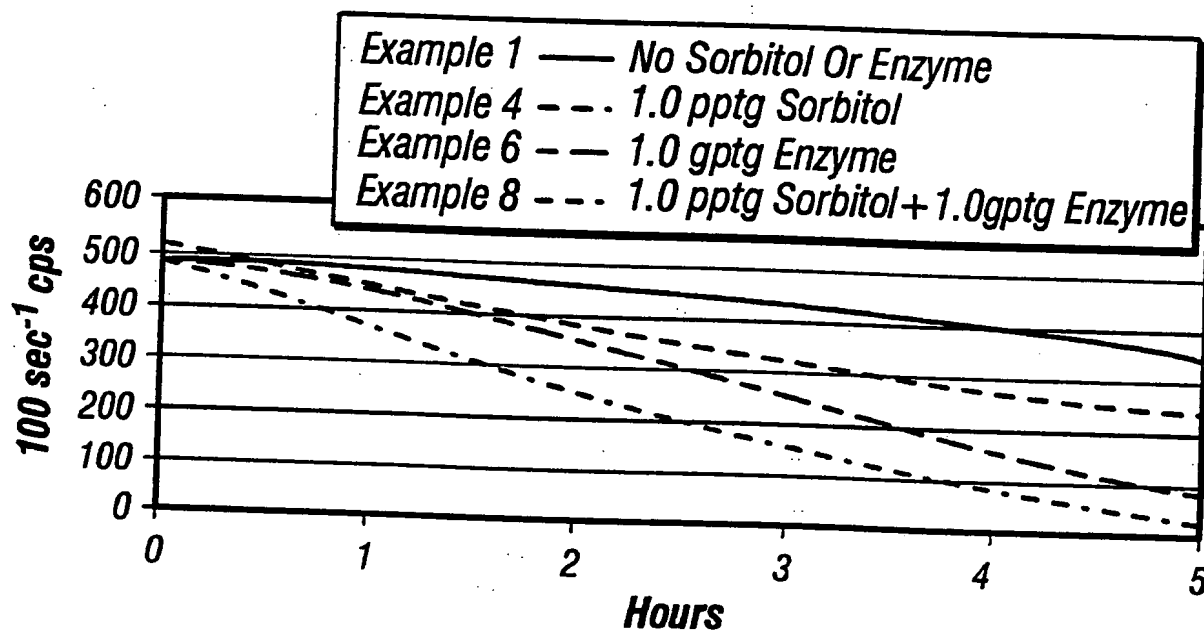
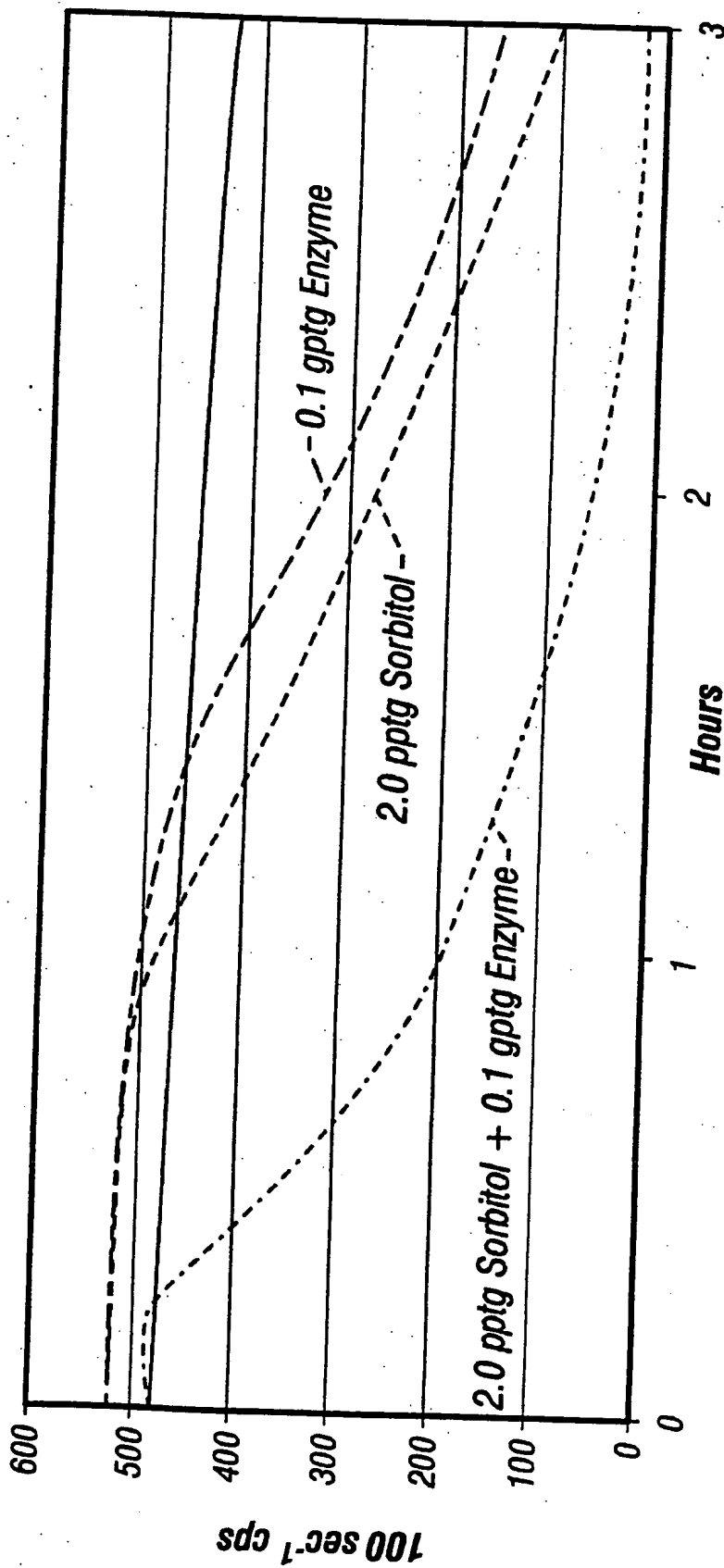


FIG. 4

3/12



Example 1	—	No Sorbitol Or Enzyme
Example 9	- - -	2.0 pptg Sorbitol
Example 10	- . -	0.1 gptg Enzyme
Example 11	. . .	2.0 pptg Sorbitol + 0.1 gptg Enzyme

FIG. 5

Figure 6
B⁹ Emerald FRAQ™ 30
Polyol Breaker Tests at 200 F

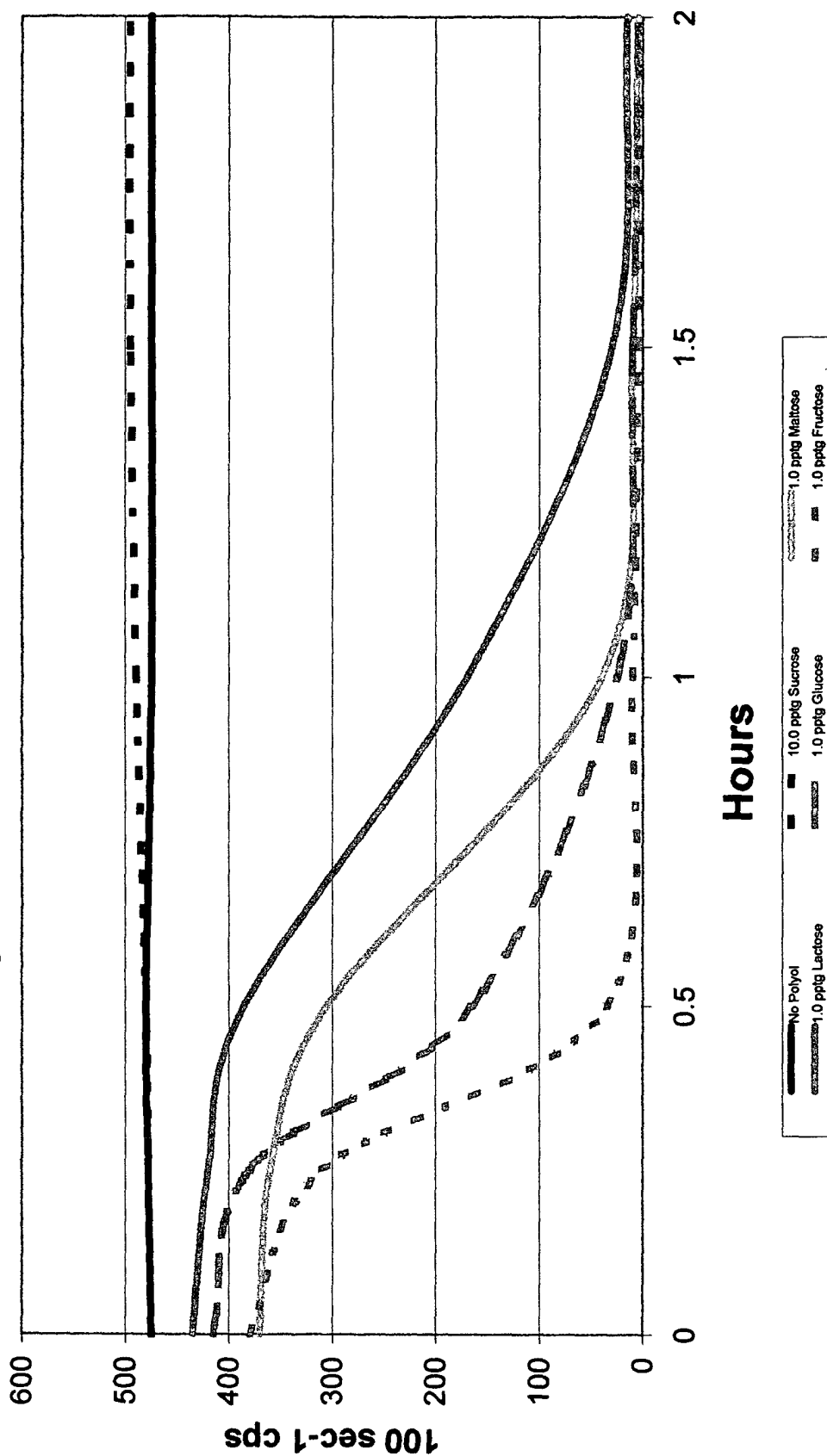


FIG. 7
B9 Emerald FRAQ™ 30 With ADM 62/43 Breaker at 150 F

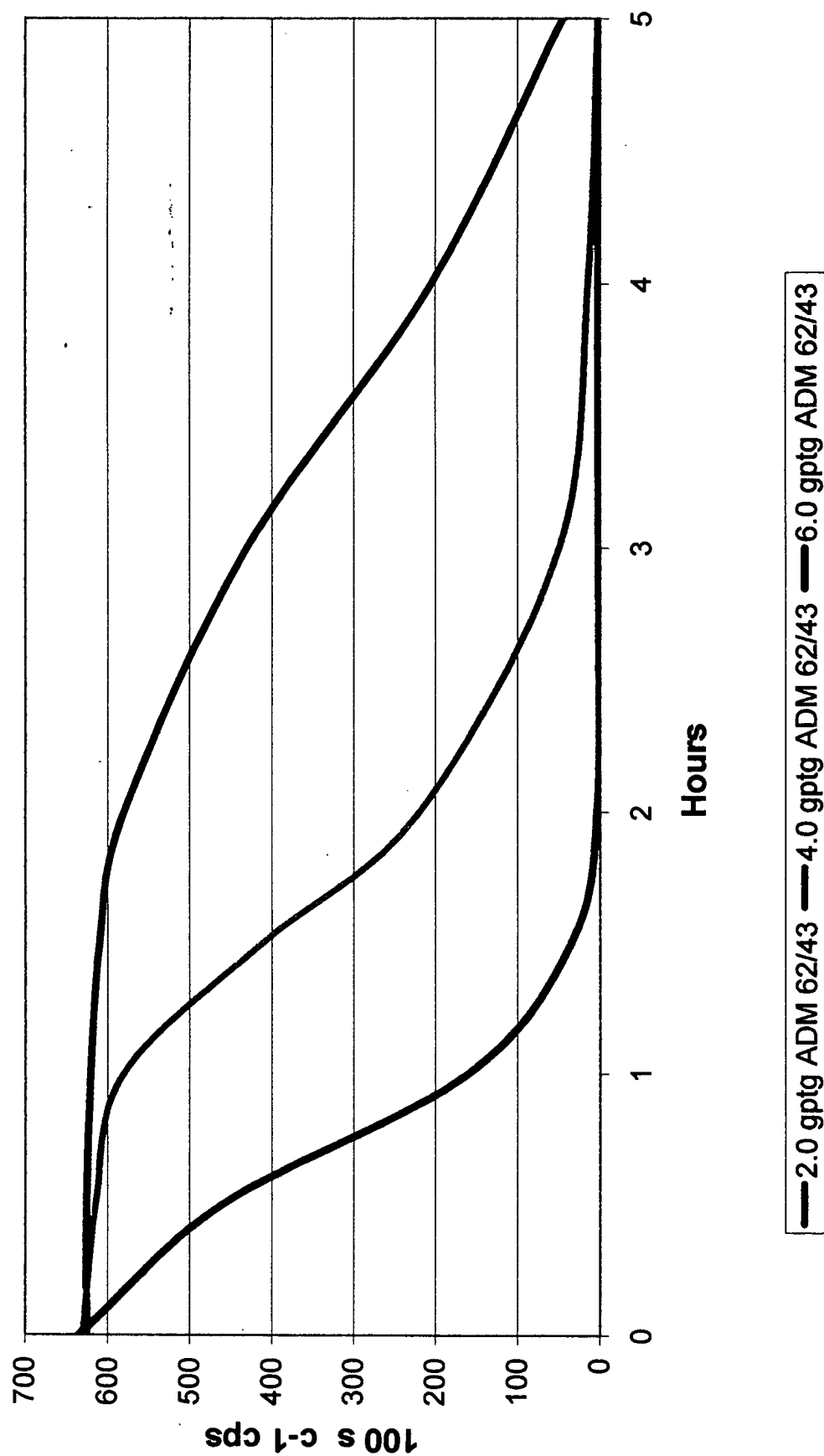
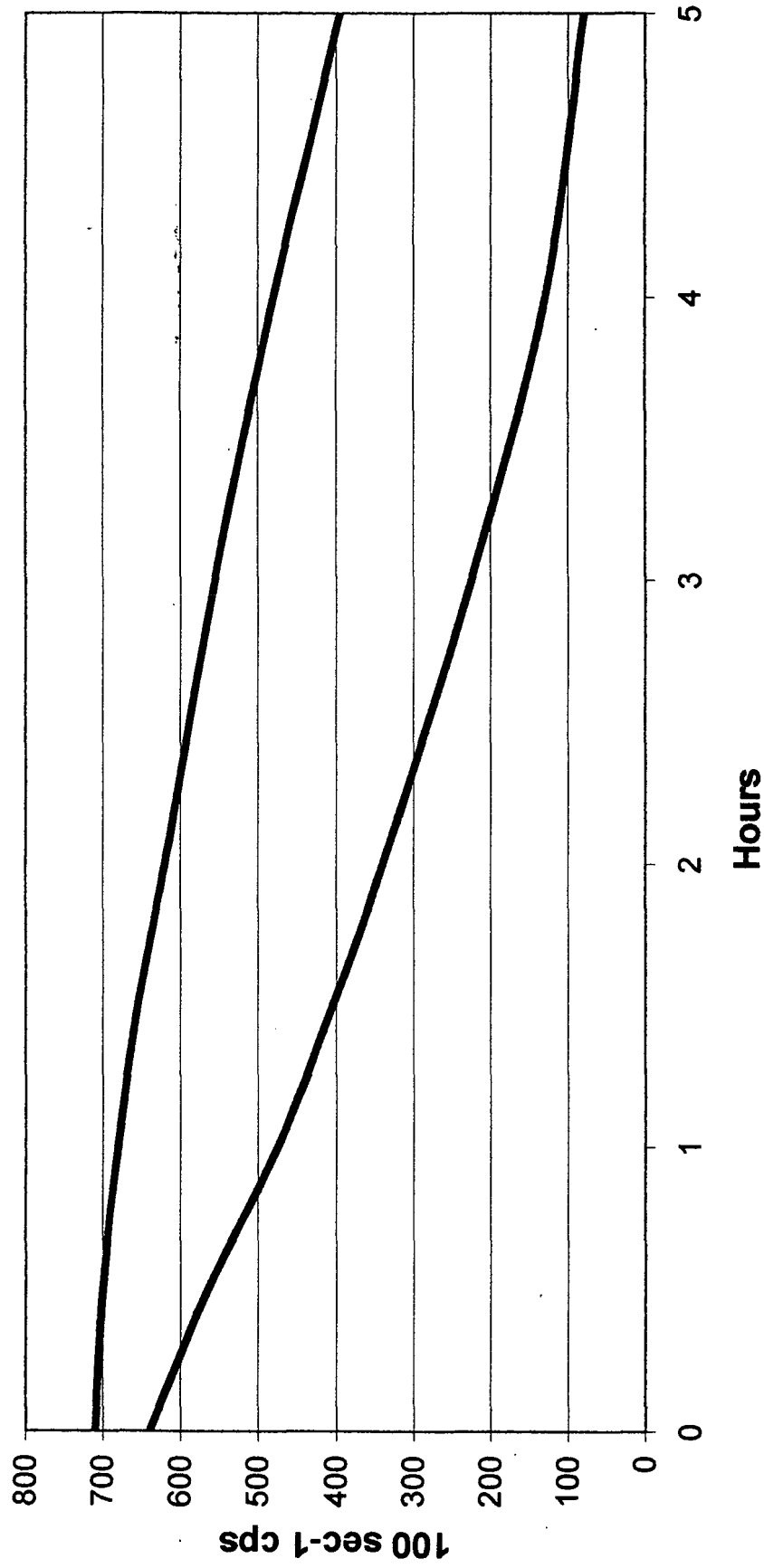


FIG. 8
B9 Emerald FRAQ™ 30 With ADM 62/43 Breaker at 125 F



— 4.0 gptg ADM 62/43 — 8.0 gptg ADM 62/43

FIG. 9
Alkyl Glucoside Break Tests at 200 F
In 30 pptg Borate Crosslinked Guar

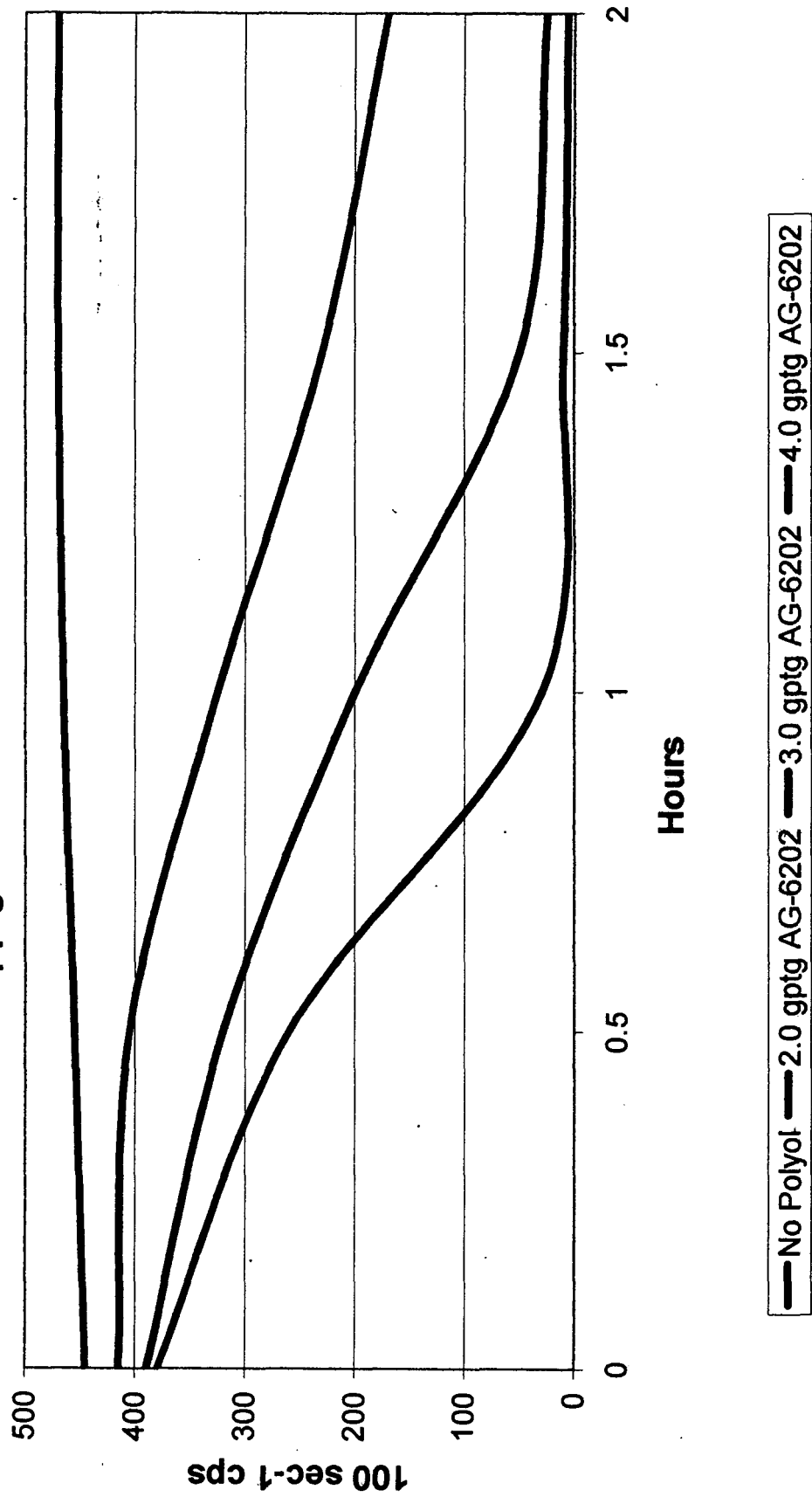


FIG. 10
Polyol Fluid pH After 16 Hours at 200 F
30 pptg Borate Crosslinked Guar Fluid

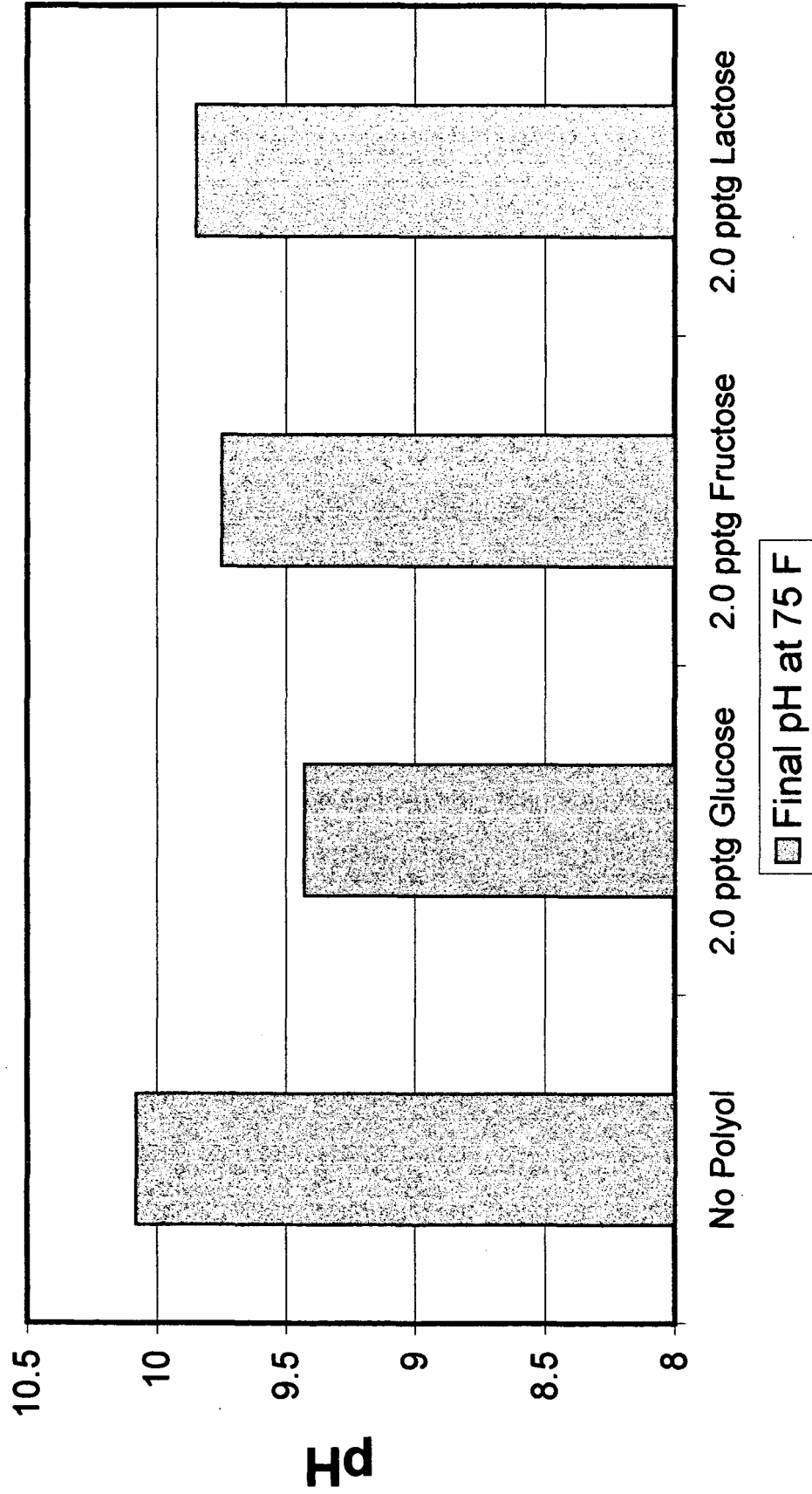


Figure 11
Encapsulated Lactose Break Tests at 200 F
In 30 pptg Borate Crosslinked Guar

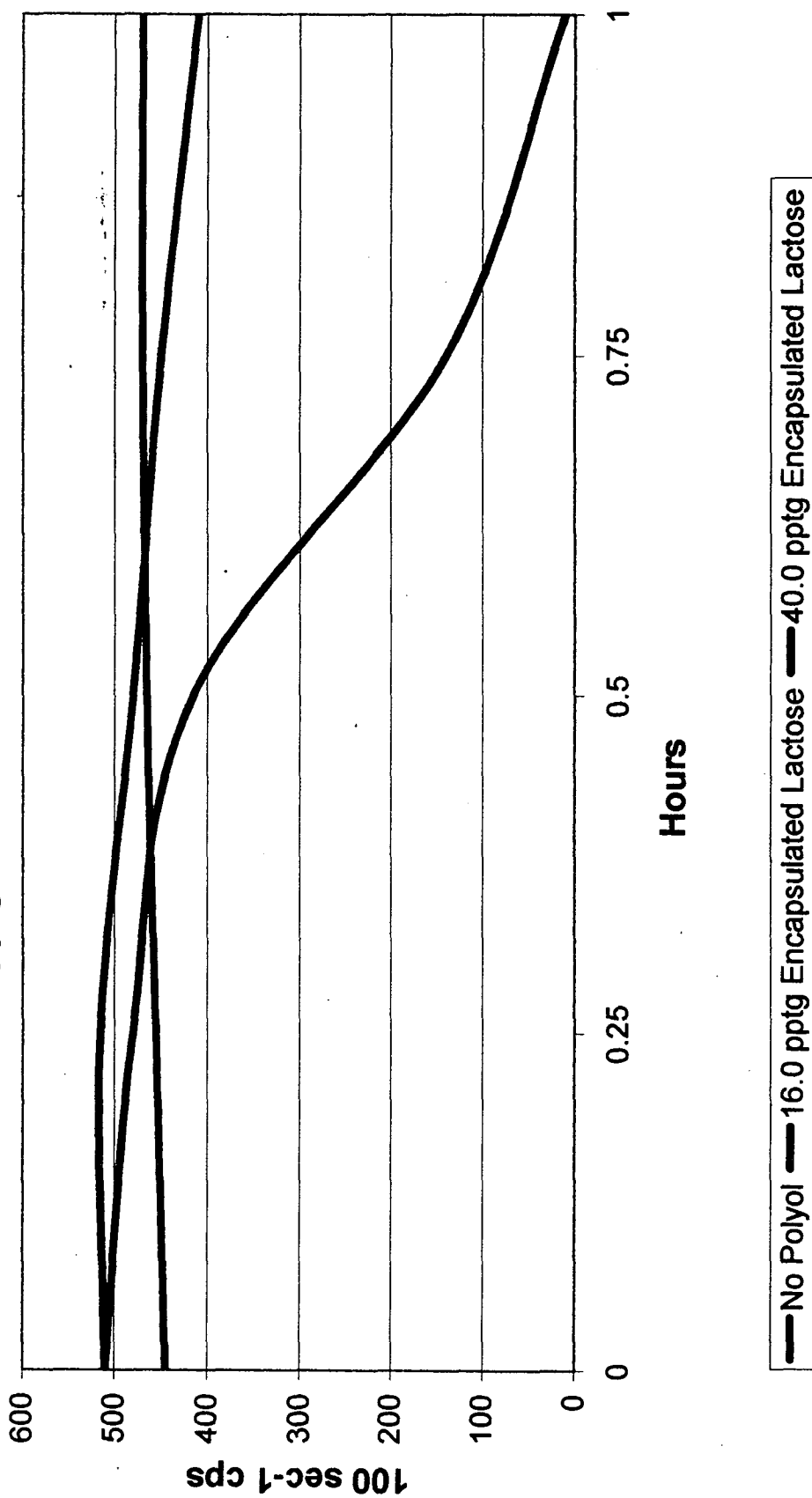


FIG. 12
Compounds That Reduce Polyol Activity
30 pptg Borate Crosslinked Guar at 200 F + 0.5 pptg Glucose

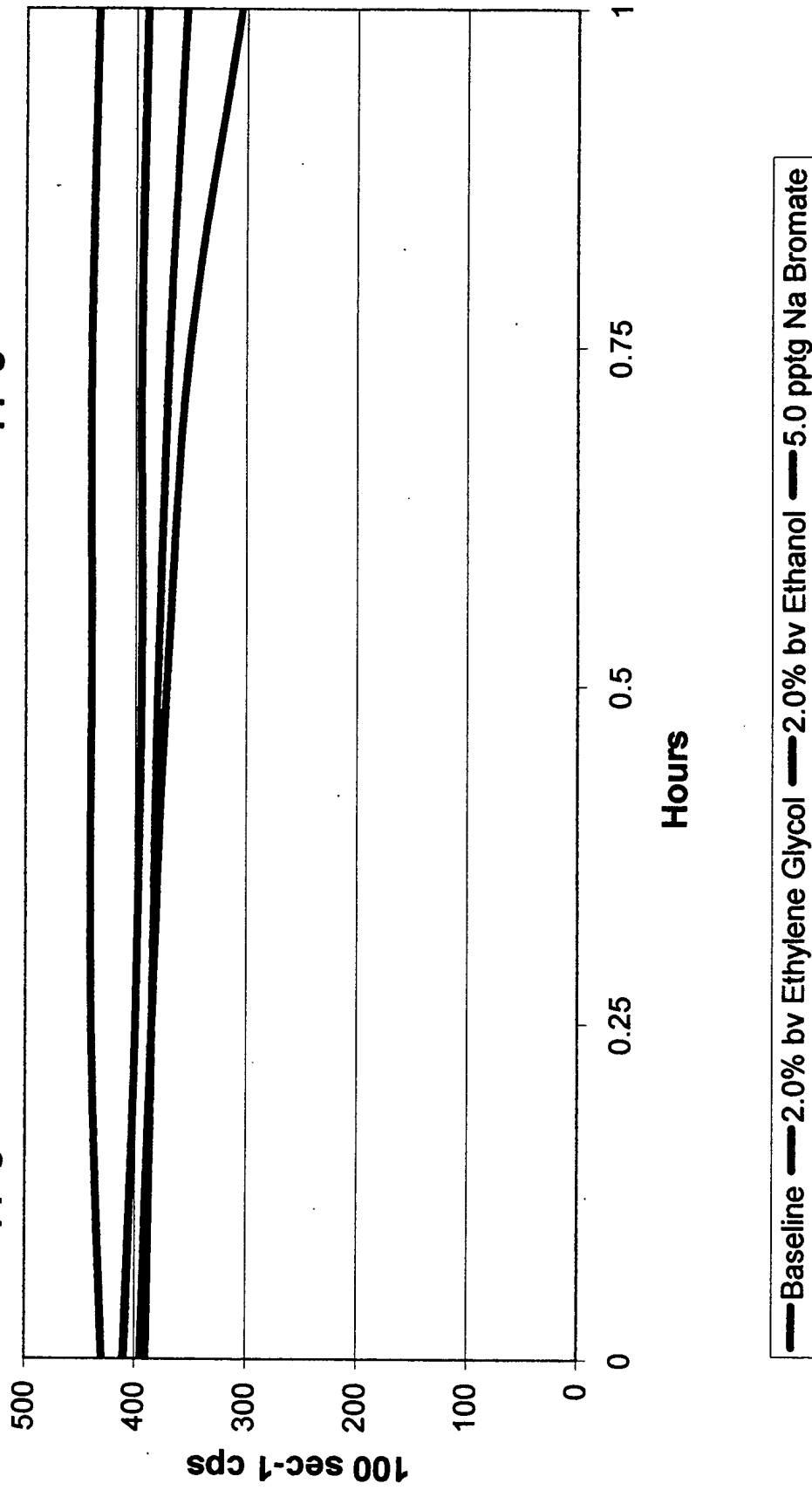


FIG. 13
Polyol Activity With Amines
30 pptg Borate Crosslinked Guar at 200 F + 0.5 pptg Glucose

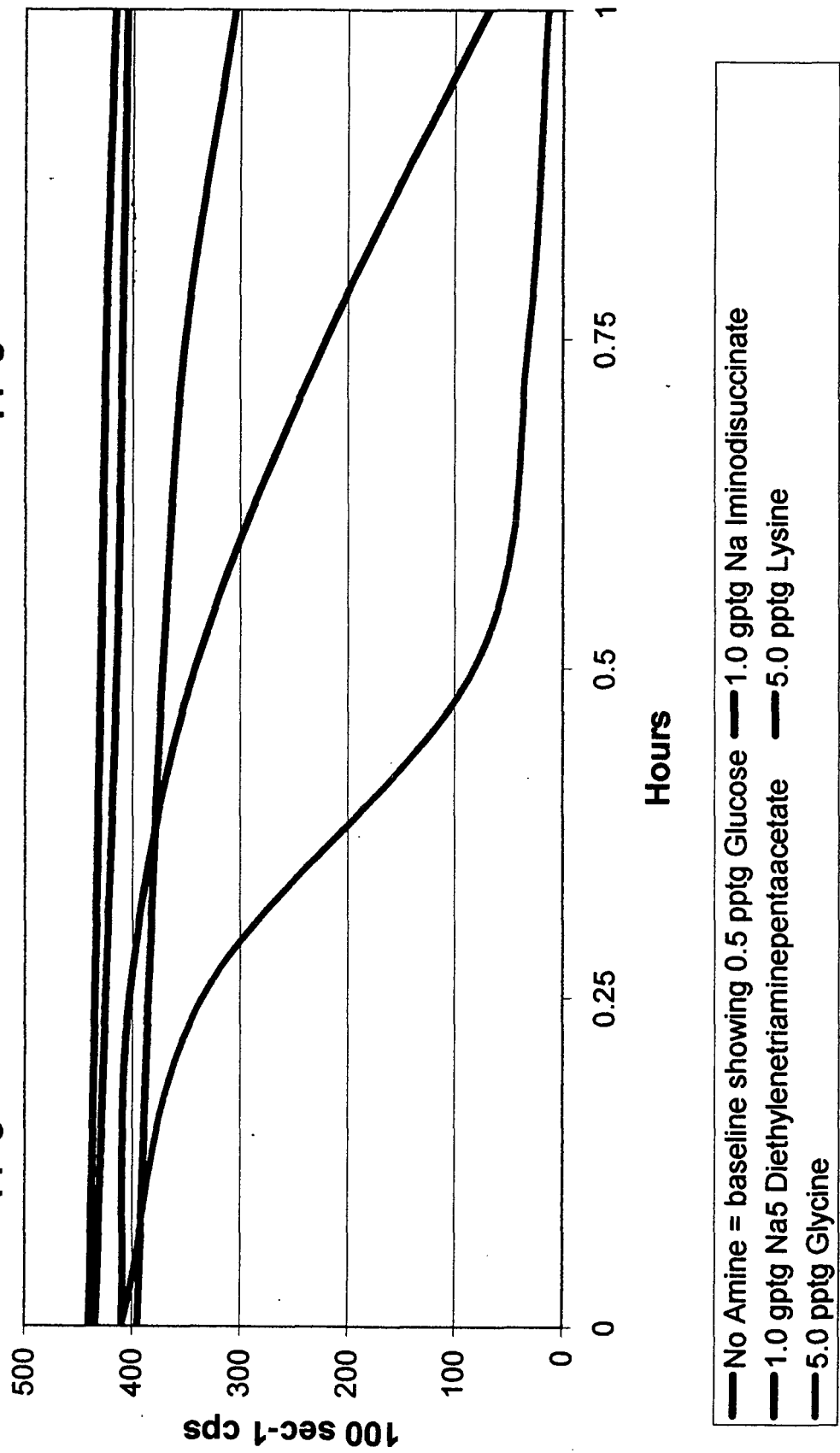


FIG. 14
Polyol & Type Of pH Buffer Break Tests
30 pptg Borate Crosslinked Guar at 200 F + 0.5 pptg Glucose

